



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit Unknown

Patent Application of

Gary J. Craw et al.

Application No. 10/719,694

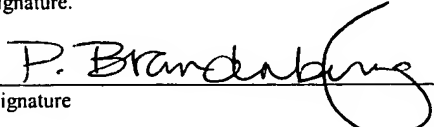
Confirmation No.: Unknown

Filed: November 21, 2003

Examiner: Unknown

“VENTILATING AND HEATING
APPARATUS AND METHOD”

I, P. Brandenburg, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.


Signature

03/18/04
Date of Signature

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR §1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Examiner's attention is directed to the references which are listed on the attached Form PTO/SB/08A and/or PTO/SB/08B and copies of which are attached.

Citation of these references is respectfully requested.

No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

Respectfully submitted,



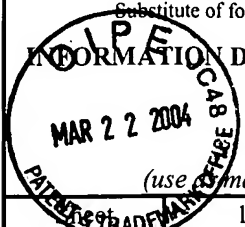
Christopher B. Austin
Reg. No. 41,592

File No. 018695-9325-00

Michael Best & Friedrich LLP
100 East Wisconsin Avenue
Milwaukee, Wisconsin 53202-4108

(414) 271-6560

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute of form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) 			Complete if Known	
			Application Number	10/719,694
			Filing Date	November 21, 2003
			First Name Inventor	Gary J. Craw
			Group Art Unit	Unknown
			Examiner Name	Unknown
1 of 5			Attorney Docket Number	018695-9325-00

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	1,030,028	Stampahar et al.	6/18/1912
	1,395,833	Kling et al.	11/1/1921
	1,532,635	Osbum	4/7/1925
	1,895,642	Preble	1/31/1933
	1,941,450	Sylvan	1/2/1934
	2,019,867	Nelson	11/5/1935
	2,108,283	Drew et al.	2/15/1938
	2,189,008	Kurth	2/6/1940
	2,220,127	Slayter	11/5/1940
	2,278,581	Dexter	4/7/1942
	2,325,657	Burkness	8/3/1943
	2,483,377	Young	9/27/1949
	2,562,600	Cadwell et al.	7/31/1951
	2,668,491	Gerlitz	2/9/1954
	2,673,514	Hanks	3/30/1954
	2,710,573	Marker	6/14/1955
	2,780,981	Miller	2/12/1957
	2,875,678	Sheperd	3/3/1959

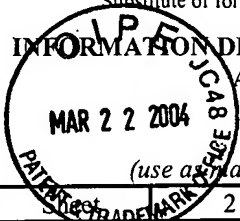
Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 0231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute of form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)			Complete if Known	
			Application Number	10/719,694
			Filing Date	November 21, 2003
			First Name Inventor	Gary J. Craw
			Group Art Unit	Unknown
			Examiner Name	Unknown
2 of 5			Attorney Docket Number	018695-9325-00

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	2,911,900	Rudy	11/10/1959
	2,963,956	Hill	12/13/1960
	2,987,258	North	6/6/1961
	3,002,676	Papsdorf	10/3/1961
	3,045,579	Jenn et al.	7/24/1962
	3,064,548	Field	11/20/1962
	3,068,341	Ortiz et al.	12/11/1962
	3,075,335	Bandlow	1/29/1963
	3,101,662	Alldritt	8/27/1963
	3,211,080	Rader	10/12/1965
	3,212,425	Hazen	10/19/1965
	3,249,037	Stalker	5/3/1966
	3,250,063	Andrews	5/10/1966
	3,276,597	Mesek et al.	10/4/1966
	3,326,112	Sadlow et al.	6/20/1967
	3,391,689	Roger	7/9/1968
	3,438,180	Klouda	4/15/1969
	3,577,710	Feldman	5/4/1971

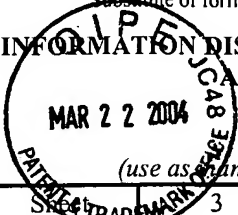
Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 0231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute of form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)		Complete if Known	
		Application Number	10/719,694
		Filing Date	November 21, 2003
		First Name Inventor	Gary J. Craw
		Group Art Unit	Unknown
		Examiner Name	Unknown
Sheet 3 of 5		Attorney Docket Number	018695-9325-00

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	3,606,593	Steiner	9/20/1971
	3,630,007	Neumann	12/28/1971
	3,636,306	Bumpus	1/18/1972
	3,665,838	Shepherd	5/30/1972
	3,692,977	Duhamel et al.	9/19/1972
	3,698,833	Cann et al.	10/17/1972
	3,732,030	Mullings	5/8/1973
	3,743,439	Cann	7/3/1973
	3,785,271	Joy	1-15-1974
	3,788,207	Doherty, II	1/29/1974
	3,861,894	Marsh	1/21/1975
	3,926,537	Piper	12/16/1975
	3,952,638	Felter et al.	4/21/1976
	4,073,597	Barnhart et al.	2/14/1978
	4,115,082	Newell	9/19/1978
	4,141,703	Mulchi	2/27/1979
	4,252,547	Johnson	2/24/1981
	4,319,898	Maierhofer	3/16/1982
	4,335,647	Timmons	6/22/1982

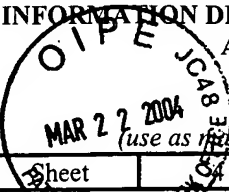
Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 0231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute of form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 				Application Number	10/719,694
				Filing Date	November 21, 2003
				First Name Inventor	Gary J. Craw
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet		of	5	Attorney Docket Number	018695-9325-00

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	4,336,749	Barnhart et al.	6/29/1982
	4,382,440	Kapp et al.	5/10/1983
	4,385,911	Popeil et al.	5/31/1983
	4,385,550	Steiner et al.	5/31/1983
	4,406,216	Hott et al.	9/27/1983
	4,510,851	Sarnosky et al.	4/16/1985
	4,594,940	Wolbrink et al.	6/17/1986
	4,610,705	Sarnosky et al.	9/9/1986
	4,628,802	Steiner	12/16/1986
	4,630,182	Moroi et al.	12/16/1986
	4,867,640	Penlesky et al.	9/19/1989
	5,664,872	Spearman et al.	9/9/1997
	5,879,232	Luter, II et al.	3/9/1999
	5,918,972	Van Belle	7/6/1999
	5,934,783	Yoshikawa	8/10/1999
	6,027,406	Yazici	2/22/2000
	6,095,671	Hutain	8/1/2000
	6,261,175	Larson et al.	7/17/2001
	6,340,237	Koga et al.	1/22/2002

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 0231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/719,694
				Filing Date	November 21, 2003
				First Named Inventor	Gary J. Crow
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	018695-9325-00

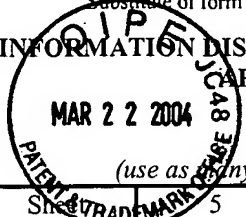
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
		Spartan Electric Company, Direct Drive Whole House Fans Publication.
		Emerson Environmental Products, Whole House Fan and Shutter System Owners Manual, December 1982.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute of form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)			Complete if Known	
			Application Number	10/719,694
			Filing Date	November 21, 2003
			First Name Inventor	Gary J. Craw
			Group Art Unit	Unknown
			Examiner Name	Unknown
Sheet 5 of 5			Attorney Docket Number	018695-9325-00

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	6,488,579	Larson et al.	12/3/2002
	6,498,423	Bell et al.	12/24/2002

FOREIGN PATENT DOCUMENTS

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
	* FR	1,234,767	NEU SA, France	10/19/1960		
	* BE	648,597	A.B. BAHCO Corporation	9/15/1964		

*Statement of Relevance attached.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 0231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.

STATEMENT OF RELEVANCE

FR 1,234,767

French Patent No. 1,234,767 appears to disclose a blower assembly having a blower housing, a blower motor, and a radial blower duct.

BE 648,597

Belgian Patent No. 648,597 appears to disclose a blower assembly having a blower motor and a scroll-type fan.